IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

AN ELECTRICALLY ISOLATED POWER AND SIGNAL COUPLER FOR A PATIENT

Kelly et al. Applicant:

Atty Dkt 2000P09065US01

09/992,696 Serial No.:

Filed: November 20, 2001

0300

CONNECTED DEVICE

Assetant Commissioner for Patents Washington, DC 20231

SUPPLEMENTAL INFORMATION DISCLOSURE STATEMENT

Sir:

Applicants submit the references listed on the attached FORM PTO-1449, copies of which are enclosed.

Here are Siemens Product references to a prior power coupler design.

Siemens Service Manual E331E2250 "System 400 SIRECUST 404 E 2250," September 1981, pp. 2-1, 2.1.3 "Electrical Description." Isolation is emphasized. It refers to "a patented transformer coupling."

Siemens Service Manual E331E2506 "SIREM E2506," July 1987, pp. 9, 3.1 "Energy transfer" and 3.2 Data Transfer between the modules and the box.

"Sirecust System NP Cartridge Technical Manual," 33 66 965E516U, copyright 1993, 3.3.5 "Power Supply."

"Technical Manual Sirecust NP Cartridge," 12 70 375 E516U, no date, 3 pages including power supply schematic, and Photo-diagram, case and internal assembly of Sirecust NP Cartridge, magnetic power coupler and IR data elements indicated. Drawn Dec. 10, 2001 by George Adleman.

The Examiner is respectfully requested to make this information of record in this case.

This information disclosure statement is being filed before the mailing date of the first Office Action or before a Notice of Allowance; therefore no fee is due for filing this Statement.

Respectfully submitted,

Siemens Corporation Intellectual Property Dept.

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CERTIFICATE OF MAILING PURSUANT TO 37 CFR §1.8

I hereby certify that this correspondence is being deposited on the date below with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to:

> **Assistant Commissioner for Patents** Washington DC 20231

Date of

Signature: 11 Deven to roof

Reg. No. 40,425

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U.S. Department of Commerce Patent and Trademark Office INFORMATION CITED BY APPLICANT (Use several sheets if necessary)				Atty. Docket No.		Serial No.	Serial No.	
				2000P09065US01		09/992,69	09/992,696	
				Applicant Clifford Kelly et al.				
								Filing Date
				20-Nov-01				
							U.S. Patent Doc	uments
Examiner Initial	Document Number	Date	Name		Class	Subclass	Filing Date if appropriate	
	4,236,086	11/25/80	Hoebel		307	149		
	4,399,487	8/16/83	Neumann		361	391		
	4,479,263	10/23/84	Rosenfeldt et al.		455	602		\dashv
	4,491,981	1/1/85	Weller et al.		455	602		
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			Foreign Patent Documents					
	Document Number	Date	Country		Class	Subclass	Translation	
		<u> </u>						
	T	Other Prior A	rt (including Autho	r, Title, Date, Pertine	nt Pages, et	c.)		
	System SIRECUST	400 SIRECU	IST 404 E 2250	O siemens servic	e manual			
	SIREM E2506 SIEN	MENS SERVI	CE MANUAL					
	SIRECUST SYSTEM NP CARTRIDGE Technical Manual SIEMENS							
	SIRECUST NP CARTRIDGE TECHNICAL MANUAL							\exists
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